ABSTRACT

A method for calibrating at least two sensors for sensing a variable characterizing the combustion process in an internal combustion engine of a motor vehicle, operated in individual-cylinder fashion and having at least two cylinders, is provided. According to the present invention, at least one operating point of the internal combustion engine, at which an equalization of the at least two cylinders by at least one fuel quantity equalization method is performable with high accuracy, is determined. At the at least one operating point of the internal combustion engine, an equalization of the at least two cylinders is performed by the at least one fuel quantity equalization method. After the equalization of the at least two cylinders has been accomplished, at least one sensor parameter of the at least two sensors is mutually adjusted.